

BULK CHEMICALS -- 0P-1731 -- 6850-00-973-9091

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Product Identification
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Product ID:0P-1731
MSDS Date:11/01/1996
FSC:6850
NIIN:00-973-9091
Status Code:A
MSDS Number: CLQBZ
=== Responsible Party ===
Company Name:BULK CHEMICALS
City:GRETNA
State:LA
ZIP:70053
Country:US
Emergency Phone Num:800-424-9300
Preparer's Name:ERNEST CARTER
Chemtec Ind/Phone:(800)424-9300
CAGE:9M531
=== Contractor I
dentification ===
Company Name:BULK CHEMICALS
Box:City:GRETNA
State:LA
ZIP:70053
Country:US
CAGE:9M531

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Composition/Information on Ingredients
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Ingred Name:ETHYLENE GLYCOL
= Wt:10.

Ingred Name:TRIETHANOLAMINE
= Wt:10.

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Hazards Identification
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Effects of Overexposure:EYES: CAN CAUSE MODERATE IRRITATION, REDNESS,
TEARING. SKIN: CAN CAUSE SLIGHT IRRITATION.BREATHING: EXCESSIVE
INHALATION OF VAPORS CAN CAUSE NASAL A

ND RESPIRATORY

IRRITATION.CENTRAL NERVOUS SYSTEM EFFECTS INCLUDING DIZZINESS, WEAKNESS, FATIGUE, NEAUSEA, HEADACHE AND POSSIBLE UNCONSCIOUSNESS AND EVEN DEATH.SWALLOWING: CAN CAUSE GASTROINTESTINAL IRRITATION, NAUSEA, VOMITING, AND DIARRHEA.

===== First Aid Measures =====

First Aid:IF ON SKIN: THOROUGHLY WASH EXPOSED AREA WITH SOAP AND WATER.REMOVE CONTAMINATED CLOTHING, LAUNDER CONTAMINATED CLOTHING BEFORE REUSE. IF IN EYES: FLUSH WITH LARGE AMOUNTS OF WATER, LIFTING UPPER AND LOWER LIDS OCCASIONALLY.GET MEDICAL ATTENTION.IF SWALLOWED: IMMEDIATELY DRINK TWO GLASSES OF WATER AND INDUCE VOMITING.BY EITHER GIVING IPECAC SYRUP OR BY PLACING FINGER AT BACK OF THROAT. NEVER GIVE ANYTHING TO AN UNCONSCIOUS PERSON. GET MEDICAL ATTENTION IMMEDIATELY. IF AFFECTED, REMOVE INDIVIDUAL TO FRESH AIR. IF BREATHING IS DEFFICULT, ADMINISTER OXYGEN.

===== Fire Fighting Measures =====

Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, MIST OR WATER SPRAY.
Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS WITH A FULL FACEPIECE OPERATED IN THE POSITIVE PRESSURE DEMAND MODE WHEN FIGHTING FIRES.

Unusual Fire/Explosion Hazard:VAPORS ARE HEAVIER THAN AIR AND MAY TRAVEL ALONG THE GROUND OR BE MOVED BY VENTILATION AND IGNITED BY HEAT, PILOT LIGHTS, OTHER FLAMES AND IGNITION SOURCES AT LOCATIONS DISTANT FROM MATERIAL HANDLING POINT.NEVER USE WELDING OR CUTTING TORCH ON OR NEAR DRUM BECAUSE PRODUCT CAN IGNITE EXPLOSIVELY.

===== Accidental Release Measures =====

Spill Release Procedures:SMALL SPILL: COVER WITH SODIUM BISULFATE AND SPRAY WITH WATER. LARGE SPILL: ELIMINATE ALL IGNITION SOURCES (FLARES, FLAMES INCLUDING PILOT LIGHTS, ELECTRICAL SPARKS). PERSONS NOT WEARING PROTECTIVE EQUIPMENT SHOULD BE EXCLUDED FROM AREA OR SPILL UNTIL CLEAN UP HAS BEEN COMPLETED. STOP SPILL AT SOURCE

E, DIKE AREA OF SPILL TO PREVENT SPREADING, PUMP LIQUID TO SALVAGE TANK.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:A NIOSH/MSHA APPROVED AIR SUPPLIED RESPIRATOR IS ADVISED IN ABSENCE OF PROPER ENVIRONMENTAL CONTROL. OSHA REGULATIONS ALSO PERMIT OTHER NIOSH/MSHA RESPIRATORS (NEGATIVE PRESSURE TYPE) UNDER SPECIFIED CONDITIONS (SEE YOUR SAFETY EQUIPMENT SUPPLIER).

Ventilation:PROVIDE SUFFICIENT MECHANICAL (GENERAL AND/OR LOCAL EXHAUST) TO MAINTAIN EXPOSURE BELOW TLVS.

Protective Gloves:PROTECTIVE GLOVES:WEAR RESISTANT GLOVES.

Eye Protection:CHEMICAL SPLASH GOGGLES.

Other Protective Equipment:TO PREVENT REPEATED OR PROLONGED SKIN CONTACT, WEAR IMPERVIOUS CLOTHING AND BOOTS.

Supplemental Safety and Health

===== Physical/Chemical Properties =====

Boiling Pt.=100.C, 212.F

Spec Gravity:1.025

Solubility in Water:COMPLETE

Appearance and Odor:CLEAR, COLORLESS LIQUID

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS, STRONG MINERAL ACIDS.

Hazardous Decomposition Products:CO, CO2, AND/OR NITROGEN OXIDE FROM BURNING.

Conditions to Avoid Polymerization:WILL NOT OCCUR.

===== Disposal Considerations =====

Waste Disposal Methods:CONTAMINATED ABSORBENT MAY BE DISPOSITED IN A LANDFILL IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

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Other Information =====

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